## Haii **Navigation Channel Condition Status Report - 2 November 2016** US Army Corps of Engineers Marker Mississippi River Mile Lock and Dam 22 TW Current = 11.4 TW 1 Wk Forecast = 10.9 L&D 22 301 Illinois River **Dredge Status:** MRM 274.6 CAUTION AT HOLDING AREA 80 TW 2 Wk Forecast = 8.2 Dredge Potter: Still working at RM The holding area along the RDB at MRM 274.6 RM 287.5 BANKLINE CONSTRUCTION 171. Once completed, will then move Continuing until approx. April 2017 has some shallow to RM 175 Shanks RDB construction. Mariners are urged not to hold up on the bankline during areas, 7.9 ft at Dredge Goetz: Started working at the minimum pool within ongoing construction, and exercise caution when transiting the area. Kaskaskia TW on 10/28. the holding area L&D 24 273.5 immediately above Holcim Harbor. Lock and Dam 24 TW Current = 21.8 TW 1 Wk Forecast = 21.5 **Channel Marker Status:** IL RM 71.3 TW 2 Wk Forecast = 19.2 MEREDOSIA BRIDGE REPLACEMENT Be aware that there may be other buoys Cofferdam construction Lock and Dam 25 continues on the new off station/missing than the ones TW Current = 21.6 TW 1 Wk Forecast = 21.6 TW 2 Wk Forecast = 18.8 mentioned in this report. Mariners upstream left descending pier. should use caution. ▲ L&D 25 - 241.5 For ATON or Buoy issues please MILE 212 - CRANE CONSTRUCTION Continuing until approx. 12/31/16, Massman construction is conducting crane construction in the vicinity of RM 212.0, Portage Des Sioux contact SUMRWaterways@uscg.mil or 319-520-8556. Pathfinder: No channel patrol this Ameren Power Plant. Work will be conducted from 7:00 am until 5:00 pm, Monday week. TBD next week but may run an Grafton Illinois R. Saturday. Mariners are urged to exercise caution in the area during the event period upper river channel patrol RM 195-0 CONSTRUCTION A USACE contractor will be working on dikes & revetments between RM's 195-**Additional Risks / Concerns** ▶ Mel Price · 201 Mel Price Locks and Dam TW Current = 10.1 TW 1 Wk Forecast = 10.4 0 until further notice. Mariners are asked to transit any construction areas **Navigation Notices** TW 2 Wk Forecast = 7.4 at their slowest safe speed. The IENC Missouri R. Upper R. is being updated with caution areas where construction may occur in the 194 Lower R. **Local Notice to Mariners** future. 184 Locks 27 ST LOUIS HARBOR - DREDGE Weather St. Louis OPERATIONS The Dredge POTTER will be Gage = 12.4 Stage 1 Wk Forecast = 12.9 180 St. Louis Highs in the low 70s to high 60s. Lows conducting dredging operations in the St. Louis Harbor between RM 169.5 & Stage 2 Wk Forecast = 19.0 in the low 50s to low 40s. storms 175. Work will be conducted 24-hrs a tonight into tommorrow, otherwise partly day, 7 days a week. The Dredge Potte will monitor VHF-FM Channels 13 or cloudy to sunny 16 and requests 30 min advance notic of passage. Mariners are urged to Hannibal, MO 167, 168 St. Louis, MO transit the area at their slowest safe speed to minimize their wake and Cape Girardeau, MO proceed with caution after passing arrangements have been made. Cairo, IL $\nabla$ DREDGING NOTICE, COSTELLO L&D, KASKASKIA RIVER MILE 0.8 The USACE Dredge Goetz will start dredging on 10/28/16 between the Chester Web Information Gage = 14.9 Stage 1 Wk Forecast = 15.5 110 Chester Stage 2 Wk Forecast = 12.0 For additional River Training Structure Costello L&D at RM 0.8 and RM 0.0. information, see the link below: The Dredge Goetz will pass traffic and NEW STRUCTURE CONSTRUCTION can be contated on Channels 13, 16 & 82 for passing arrangements. http://www.mvs.usace.army.mil/Mi RM 73.6 - 72.5 L AND 68.1 - 67.1 L New structures are being constructed at the above river miles. The channel is open ssions/Navigation/Construction/Cur rent.aspx For the most recent channel patrol and during construction but pass at your slowest safe speed while the contractor is working. RM 46-38 ROCK REMOVAL pre-dredge surveys, see the link below: Navigation charts are being updated as work progresses. Attached are the plan views of The long range forecast for the Mississippi River at Cape Girardeau the constrution being performed. http://www.mvs.usace.army.mil/Mis **(D)** indicates that river levels will not be below 15-feet before early-to-mid sions/Navigation/Surveys/ChannelPat November 2016. Rock removal Cape Girardeau rol.aspx Gage = 19.8 Stage 1 Wk Forecast = 20.5 dredging can resume with the Cape Girardeau gage below 15-feet. We will Cape G. 52 The new electronic Navigation charts Stage 2 Wk Forecast = 17.4 continue to monitor the long range **SEMO Port** forecasts and provide updates as we receive them. For additional for the Upper Mississippi River are now available online for download or to information, please contact Area Engineer Jeff Derrick at 573-204-7770 order at the below link: For overall project information, call Project Manager Mike Rodgers at 314-331-8215. http://www2.mvr.usace.army.mil/NIC2 /mrcharts.cfm **More Status Reports** Stage 1 Wk Forecast = 17.7 Cairo Ohio R. Stage 2 Wk Forecast = 15.2 Click for older status reports Probable Dredge Areas Dredge Dredae River Mile Problematic On: Dredge Kev: ETA Complete $\oplus$ 171.0 30+ days Current construction location 23-Oct 9-Nov Potter Potter Anticipated Dredging Locations 175.0 30+ days 10-Nov 13-Nov 30+ days ☆ Groundings 184.0 14-Nov 20-Nov Potter Δ Dredge Potter 23-Nov 168.0 30+ days 21-Nov Potter $\nabla$ Dredge Goetz 30+ days 169 5 24-Nov 30-Nov Potter Very Likely to be Problematic at Low Water 173.0 30+ days 1-Dec 3-Dec Potter Kaskaskia 28-Oct 6-Nov 30+ days Goetz TW Problem Resolved/Not Problematic at this time Please email comments or suggestions to mvsnavstatus@usace.army.mil